

# INDEX.

## A.

	Page.
Academy of public health, American—Cincinnati, Ohio.....	167
Alabama:	
Birmingham—Measles .....	543
Cerebrospinal meningitis.....	909
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Jefferson County—Measles.....	853
Malaria .....	911
Measles. ( <i>See</i> Measles—State reports.)	
Pellagra .....	912
Poliomyelitis .....	914
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox .....	916
Typhoid fever.....	918
Alaska:	
Ketchikan—Measles.....	141, 177, 205, 298, 355
Southeastern section—Measles.....	355
Allied nations—Vessels—Preferential treatment at Cuban ports.....	674
American academy of public health—Cincinnati, Ohio.....	167
Anopheles quadrimaculatus—Distance of flight—Sanitary Engineer J. A. A. Le Prince and Asst. Epidemiologist T. H. D. Griffiths.....	656
Anopheline mosquitoes—Distribution and infection under field condi- tions—Technical Asst. M. Bruin Mitzmain.....	536
Anthrax:	
California .....	139
Connecticut—New Haven.....	7
Great Britain—	
Bradford district and vicinity.....	675
Longwood.....	553, 583
Todmorden .....	583
Kansas .....	176
Louisiana .....	1036
Massachusetts .....	297, 747, 987
Chelsea .....	908
North Adams.....	72
New Jersey .....	806, 987
Camden .....	176
New York .....	660
Ohio .....	1036
West Virginia.....	203
Anthrax in animals—Hawaii—Hanalei.....	660
Arabia—Aden—Plague .....	822, 961
Argentina:	
Leprosy .....	674
Plague—1899-1916 .....	716
Arkansas:	
Cerebrospinal meningitis.....	247, 571, 909
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Malaria .....	249, 326, 573, 911, 912, 950
Measles. ( <i>See</i> Measles—State reports.)	
Pellagra.....	250, 326, 573, 913, 951
Poliomyelitis.....	252, 327, 574
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox.....	254, 328, 576, 916, 917, 954
Typhoid fever.....	257, 330, 578, 919, 955

Atmospheres—Indoor—Aridity in winter.....	Page. 317
Australia:	
Queensland—Quarantine stations established.....	443
Victoria, State—Cerebrospinal meningitis, 1916.....	1062
Western Australia—Quarantine station established.....	524
Azores—Quarantine against, by Cuba, on account of plague.....	19

## B.

Biological products:	
Establishments licensed for propagation and sale.....	903
Notice to those concerned.....	565
Births—Registration—Compensation of local registrars.....	1
Brazil:	
Bahia—Plague.....	85
Joazeiro—Plague.....	85
Pernambuco—Yellow fever.....	1062
Pernambuco, State—Plague—January–April, 1917.....	961
Victoria—Yellow fever.....	216, 394

## C.

California:	
Anthrax.....	139
Cerebrospinal meningitis.....	7, 139, 353, 541, 609, 806
Clovis—Typhus fever.....	185
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Los Angeles—	
Leprosy.....	354, 852, 950, 1039
Measles.....	326, 356,
383, 408, 433, 478, 512, 543, 573, 611, 663, 705, 750, 808, 854, 951, 989	
Los Banos—Typhus fever.....	996
Malaria.....	8, 140, 354, 542, 611, 808
Measles.....	543
( <i>See also</i> Measles—State reports.)	
Oakland—Leprosy.....	807
Palo Alto—Rocky Mountain spotted fever.....	810
Pellagra.....	141, 808
Plague—Squirrels infected found.....	1042
Pollomyelitis.....	10, 142, 357, 545, 613, 809
Preventable diseases. ( <i>See</i> Current State summaries—California:	
Preventable diseases—California: Special State reports—California.)	
Rocky Mountain spotted fever.....	327
Sacramento—Leprosy.....	748
San Diego—Leprosy.....	354, 382
San Francisco—Leprosy.....	8, 204, 248, 407, 542
San Francisco County—Plague—Squirrels infected found.....	913, 990
San Mateo County—Plague—Squirrels infected found.....	513, 612
Santa Cruz County—Plague—Squirrels infected found.....	951
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox.....	300, 359, 546, 615, 811
San Francisco quarantine.....	665
Vaccination history.....	12, 143, 359, 546, 615, 811
Typhoid fever.....	13, 144, 363, 548, 620, 815
Infection from polluted oysters.....	329
Cerebrospinal meningitis:	
Alabama.....	909
Arkansas.....	247, 571, 909
Australia—Victoria, State—Year 1916.....	1062
California.....	7, 139, 353, 541, 609, 806
City reports for week ended—	
December 16, 1916.....	7
December 23, 1916.....	72
December 30, 1916.....	139
January 6, 1917.....	176

## Cerebrospinal meningitis—Continued.

City reports for week ended—	Page.
January 13, 1917	203
January 20, 1917	247
January 27, 1917	297
February 3, 1917	325
February 10, 1917	353
February 17, 1917	381
February 24, 1917	407
March 3, 1917	432
March 10, 1917	477
March 17, 1917	510
March 24, 1917	541
March 31, 1917	572
April 7, 1917	610
April 14, 1917	661
April 21, 1917	704
April 28, 1917	748
May 5, 1917	807
May 12, 1917	851
May 19, 1917	910
May 26, 1917	949
June 2, 1917	988
June 9, 1917	1038
Colorado	949
Connecticut	203, 353, 431, 510, 661, 909
Current prevalence	639, 687, 839
District of Columbia	176, 571, 747, 988
Hawaii	297, 407, 704
Illinois—Mound City	609
In States—Prevalence during 1916	939
Indiana	72, 381, 661, 850
Iowa	7, 203, 510, 661, 850
Kansas	72, 176, 510, 609, 850, 948, 1037
Lincoln	629
Wright County	325
Louisiana	203, 353, 477, 609, 850
Maryland	139, 571, 806, 988
Massachusetts	139, 297, 431, 571, 747, 988
Mexico—Chihuahua	1000
Mississippi	7, 353, 510, 661, 851, 1037
Montana	297, 909
New York	247, 661, 806
Ohio	247, 381, 909, 949, 1037, 1038
Akron	850
Pennsylvania	851, 1037
Recent prevalence in certain States	703
Rhode Island	909, 910, 1037
South Carolina	203, 353, 477, 609, 851, 1037
South Dakota	806, 851, 988
Texas—Galveston	660, 949
Vermont	571
Virginia	72, 247, 381, 541, 747, 909
Middlesex County	476
Washington	851, 949
West Virginia	203, 353, 431, 609, 806, 988
Wisconsin	139, 297, 431, 571, 747, 988
Wyoming	477
Ceylon:	
Cholera—Mortality, 1915 and 1916	925
Mortality, 1916	925
Plague—Mortality, 1915 and 1916	925
Smallpox—Mortality, 1915 and 1916	925
Chemical closets	1017
Chicago, Rock Island & Pacific Railway Co.—Instructions to surgeons regarding typhus fever preventive measures	345

	Page.
Chile:	
Antofagasta—Plague.....	216, 583
Tacna—Plague.....	583
China:	
Amoy—Plague.....	871
Precautions against access of rats to vessels.....	871
Canton—Cholera—Correction.....	216
Hing Ning—Plague among rats.....	553
Hongkong—	
Plague—	
Rats examined.....	189, 335, 370, 416, 443, 674, 716, 761, 1062
Rats infected found.....	189, 335, 370, 416, 443, 716
Quarantine against, by Bangkok, Siam, on account of smallpox removed.....	926
Quarantine against, by Siam on account of smallpox.....	308
Kansu Province—Pneumonic plague.....	85
Shanghai—Plague—Rats examined.....	85, 189, 216, 335, 370, 416, 553, 822, 1063
Cholera:	
Ceylon—Mortality, 1915 and 1916.....	925
China—Canton—Correction.....	216
Chosen—Summary, August-December, 1916.....	416
Foreign reports—	
Cumulative table.....	87, 152, 192, 219, 265, 310, 338, 372, 397, 418, 445, 493, 526, 555, 586, 630, 678, 718, 764, 825, 874, 927, 962, 1002, 1064
Weekly table.....	20, 85, 150, 190, 217, 264, 309, 336, 370, 395, 417, 443, 490, 525, 553, 584, 628, 676, 717, 762, 823, 872, 926, 961, 1001, 1063
India—Calcutta.....	370
Indo-China—January, 1917.....	871
Japan—	
Formosa—Free from.....	190
Taiwan Island—Free from.....	190
Korea—Free from.....	190
Philippine Islands—Manila.....	541
Chosen:	
(See also Korea.)	
Cholera—Summary, August-December, 1916.....	416
City ordinances and regulations. (See Sanitary legislation.)	
Climate and tuberculosis—Relation of climate to recovery—Asst. Surg. Gen. John W. Trask.....	318
Clinical thermometers—Rack and disinfectant for—Convenient portable apparatus—Pharmacist B. E. Holsendorf.....	403
Closets, chemical.....	1017
Colorado:	
Cerebrospinal meningitis.....	949
Colorado Springs—Typhoid fever—Milk-borne infection.....	518
Denver—Rabies—Pasteur treatment.....	252
Diphtheria. (See Diphtheria—State reports.)	
La Junta—Typhus fever.....	185
Malaria.....	950
Measles. (See Measles—State reports.)	
Rocky Mountain spotted fever.....	327
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox.....	209, 387, 619, 709, 917
Trinidad—Typhus fever.....	185
Typhoid fever.....	955
Commission on milk standards—Third report of commission appointed by New York milk committee.....	271
Communicable diseases:	
(See also Sanitary legislation—Communicable diseases.)	
Cuba—Habana.....	19,
150, 189, 216, 308, 335, 394, 443, 490,	
583, 627, 674, 716, 822, 871, 961, 1000	
Notification of cases—New regulations patterned after model law—	
Florida.....	503
Conference of health authorities—April 30 and May 1, 1917.....	689

	Page.
Connecticut:	
Cerebrospinal meningitis.....	203, 353, 431, 510, 661, 909
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Measles. ( <i>See</i> Measles—State reports.)	
New Haven—Anthrax.....	7
Pellagra.....	912
Poliomyelitis.....	207, 357, 514, 664, 914
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox.....	11,
	77, 143, 179, 208, 209, 253, 300, 328, 361, 385, 409,
	435, 515, 517, 575, 614, 666, 707, 810, 915, 917, 953
Typhoid fever.....	210, 363, 518, 668, 918
Court decisions:	
( <i>See also</i> Sanitary legislation—Court decisions.)	
Births—Registration—Compensation of local registrars.....	1
Deaths—Registration—Compensation of local registrars.....	1
Digest—Asst. Editor Jason Waterman.....	453
Milk—	
Dealers—Widal test.....	41
Temperature during transportation—Responsibility of railroad company.....	99
Cuba:	
Habana—	
Communicable diseases.....	19, 150, 189, 216, 308,
	335, 394, 443, 490, 583, 627, 674, 716, 822, 871, 961, 1000
Malaria.....	263
Plague—Rats examined.....	263
Smallpox—From vessels.....	189
Preferential treatment for vessels of allied nations.....	674
Quarantine against Azores on account of plague.....	19
Quarantine against Martinique on account of yellow fever removed.....	524
Quarantine against State of Vera Cruz, Mexico, on account of yellow fever removed.....	524
Current State summaries—California report for week ended:	
May 26, 1917.....	907
June 2, 1917.....	907
June 9, 1917.....	948
June 16, 1917.....	987
June 23, 1917.....	1035
Cyprus:	
Leprosy—1910-1915.....	335
Malaria—1910-1915.....	335
Typhoid fever—1910-1915.....	335

## D.

Deaths—Registration—Compensation of local registrars.....	1
Decisions of courts. ( <i>See</i> Court decisions; Sanitary legislation—Court decisions.)	
Digest of court decisions—Asst. Editor Jason Waterman.....	453
Digitalis, wild American—Activity—Technical Asst. George B. Roth.....	377
Diphtheria:	
City reports for week ended—	
December 16, 1916.....	15
December 23, 1916.....	82
December 30, 1916.....	147
January 6, 1917.....	186
January 13, 1917.....	212
January 20, 1917.....	259
January 27, 1917.....	304
February 3, 1917.....	331
February 10, 1917.....	367
February 17, 1917.....	391
February 24, 1917.....	412
March 3, 1917.....	439
March 10, 1917.....	486

## Diphtheria—Continued.

City reports for week ended—	Page.
March 17, 1917	521
March 24, 1917	550
March 31, 1917	580
April 7, 1917	624
April 14, 1917	670
April 21, 1917	713
April 28, 1917	756
May 5, 1917	818
May 12, 1917	866
May 19, 1917	921
May 26, 1917	957
June 2, 1917	996
June 9, 1917	1058
Hawaii report for—November, 1916	304
In cities of over 100,000—Prevalence during 1916	640
In States—Prevalence during 1916	903
North Carolina—Edgecombe County	851
State reports for—	
September, 1916	82
October, 1916	82, 259
November, 1916	15, 82, 259
December, 1916	146, 186, 212, 259, 304, 331
January, 1917	304, 366, 391, 412, 579, 712, 921
February, 1917	439, 486, 520, 549, 579, 712, 921, 1058
March, 1917	579, 624, 670, 712, 756, 866, 920, 1058
April, 1917	756, 817, 866, 920, 957
May, 1917	996, 1058
Directory—State and insular health authorities—Year 1917	1020
Diseases, notifiable—In cities of over 100,000—Prevalence during 1916	595
District of Columbia:	
Cerebrospinal meningitis	176, 571, 747, 988
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Pellagra	177, 299, 433, 990
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	753, 992
Vaccination history	753, 992
Typhoid fever	183, 302, 437, 577, 754, 994
Districts, interstate sanitary	315
Dominican Republic—Quarantine against Porto Rico on account of small-pox removed	336
Drinking fountains—Investigation of fountains at University of Minnesota—H. A. Whittaker	691

## E.

Ecuador:	
Plague	490
Yellow fever	490
Egypt:	
Alexandria—	
Plague—On vessels	19
Typhus fever—January-April, 1917	926
Kenah Province—Pneumonic plague	761
Plague—Summary, 1899-1915	925
Typhus fever—Years 1911-1915	925
Ellis Island—Mental examination of immigrants—Surg. E. H. Mullan	733
Epidemic cerebrospinal meningitis. (See Cerebrospinal meningitis.)	
Erysipelas—City reports for week ended:	
December 16, 1916	8
December 23, 1916	73
December 30, 1916	140
January 6, 1917	176
January 13, 1917	204
January 20, 1917	248
January 27, 1917	298



Erysipelas—City reports for week ended:	Page.
February 3, 1917.....	325
February 10, 1917.....	353
February 17, 1917.....	382
February 24, 1917.....	407
March 3, 1917.....	432
March 10, 1917.....	477
March 17, 1917.....	511
March 24, 1917.....	542
March 31, 1917.....	572
April 7, 1917.....	610
April 14, 1917.....	662
April 21, 1917.....	705
April 28, 1917.....	748
May 5, 1917.....	807
May 12, 1917.....	852
May 19, 1917.....	910
May 26, 1917.....	950
June 2, 1917.....	989
June 19, 1917.....	1039

## F.

Fans, mechanical—Use to increase efficiency of fumigating gases—Surg. S. B. Grubbs.....	699
Florida—Morbidity reports—New regulations patterned after model law	503
Fountains, drinking—Investigation of fountains at University of Minne- sota—H. A. Whittaker.....	691
Fox, Carroll, surgeon—Public health administration:	
Piqua, Ohio.....	974
South Bend, Ind.....	776
Freeman, A. W., epidemiologist—Typhoid fever and municipal adminis- tration.....	642
Fumigating gases—Use of mechanical fans to increase efficiency of—Surg. S. B. Grubbs.....	699

## G.

Georgia—Savannah—Measles.....	611, 705
Glanders (human case)—Massachusetts—Springfield.....	298
Glover, James W.—The new United States life tables—Their purpose and what they show.....	1
Great Britain:	
Bradford district and vicinity—Anthrax.....	675
Bristol—Plague—Rats examined.....	150, 217, 416
Hull—Plague—	
Rats examined.....	19, 217, 308
Rats infected found.....	584
Liverpool—Plague—	
Rats examined.....	150, 217, 263, 336, 761, 1063
Rats infected found.....	524, 761
London—Plague—	
On steamship "Sardinia".....	1000
Rats examined.....	336
Rats infected found.....	336
Longwood—Anthrax.....	553, 583
Todmorden—Anthrax.....	583
Greece—Athens—Plague.....	627
Griffitts, T. H. D., assistant epidemiologist—Flight of mosquitoes—Dis- tance of flight of <i>Anopheles quadrimaculatus</i> .....	656
Grubbs, S. B., surgeon:	
Detection of hydrocyanic acid gas—Use of small animals for this pur- pose.....	565
Mechanical fans—Their use to increase efficiency of fumigating gases	699
Guilfoy, Wm. H., M. D.—Occupation and mortality—Their relation as indicated by mortality returns in New York City for 1914.....	885

H.

Hawaii:	Page.
Cerebrospinal meningitis.....	297, 407, 704
Diphtheria. (See Diphtheria—State reports.)	
Hanalei—Anthrax .....	660
Leprosy .....	298
Measles. (See Measles—State reports.)	
Paauphau—Plague—Rat infected found.....	990
Paauphau—Plague.....	433, 1042
Smallpox .....	301
Typhoid fever.....	302, 303, 410, 518, 710
Health—Maintenance in industries—Relation to adequate production of war materials—Surg. J. W. Schereschewsky.....	835
Health authorities:	
Conference—Apr. 30 and May 1, 1917.....	689
State and insular—Directory for 1917.....	1020
Holsendorf, B. E., pharmacist—Rack and disinfectors for clinical thermometers—A convenient portable apparatus.....	403
Hospitals—Morbidity statistics—Need for them and means for collection and publication—Edwin W. Kopf.....	940
Hydrocyanic acid gas—Detection—Use of small animals—Surg. S. B. Grubbs .....	565

I.

Idaho:	
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Rocky Mountain spotted fever.....	327
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox .....	78
Typhoid fever .....	80
Illinois:	
Alexander County—Smallpox.....	208
Cairo—	
Measles .....	249, 383, 543, 573
Smallpox .....	515, 545, 575, 614, 707, 915
Mound City—Cerebrospinal meningitis.....	609
Immigrants—Mental examination—Administration and line inspection at Ellis Island—Surg. E. H. Mullan.....	733
Immunization against typhus fever—Report of unsuccessful attempt to immunize monkeys—Surg. G. W. McCoy and Passed Asst. Surg. M. H. Neill.....	841
India:	
Bombay—Plague—Protection of vessels against access of rats.....	627
Calcutta—Cholera .....	370
Madras—	
Comparative immunity from plague—Rat destruction.....	308
Smallpox—1901-1912 and 1915-1916 .....	822
Indiana:	
Cerebrospinal meningitis .....	72, 381, 661, 850
Diphtheria. (See Diphtheria—State reports.)	
Indianapolis—Leprosy .....	8
Malaria .....	852
Measles. (See Measles—State reports.)	
Poliomyelitis.....	76, 251, 384, 545, 664, 856
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox .....	78, 254, 387, 547, 666, 860
South Bend—Public health administration in—Surg. Carroll Fox.....	776
Typhoid fever.....	79, 255, 388, 548, 668, 863
Indo-China:	
Cholera—January, 1917.....	871
Plague—January, 1917.....	871
Smallpox—January, 1917.....	871
Indoor atmospheres—Aridity in winter.....	317
Industries—Maintenance of health in—Relation to adequate production of war materials—Surg. J. W. Schereschewsky.....	835
Infantile paralysis. (See Poliomyelitis.)	



	Page.
Insular and State health authorities—Directory for 1917.....	1020
Interstate quarantine regulations.....	315
Interstate sanitary districts.....	315
Interstate sanitary relations—Asst. Surg. Gen. W. C. Rucker.....	198
Iowa:	
Cerebrospinal meningitis.....	7, 203, 510, 661, 850
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Poliomyelitis.....	10, 207, 384, 514, 664, 856
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox.....	12, 209, 387, 517, 666, 861
Italy—Corato—Typhus fever.....	627
<b>J.</b>	
Japan:	
( <i>See also</i> Korea.)	
Formosa—Cholera—Free from.....	190
Nagoya—Plague—Subsidence.....	394
Taiwan Island—Cholera—Free from.....	190
Yokkaichi—Plague—Subsidence.....	394
Java—Cheribon—Malaria.....	19, 675
Judicial opinions. ( <i>See</i> Court decisions; Sanitary legislation—Court decisions.)	
<b>K.</b>	
Kansas:	
Anthrax.....	176
Cerebrospinal meningitis.....	72, 176, 510, 609, 850, 948, 1037
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Lincoln—Cerebrospinal meningitis.....	660
Malaria.....	73, 381, 511, 611, 852, 1039
Measles. ( <i>See</i> Measles—State reports.)	
Pellagra.....	74, 177, 383, 612, 854, 1041
Poliomyelitis.....	76, 178, 514, 613, 855, 856, 1043
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox.....	385, 516, 615, 858, 1045
Vaccination history.....	77, 179, 385, 516, 615, 858, 1045
Typhoid fever.....	79, 183, 388, 518, 620, 863, 1053
Wright County—Cerebrospinal meningitis.....	325
Kentucky—Louisville—Measles.....	249, 408
Kopf, Edwin W.—Morbidity statistics of hospitals—Need for them and means for collection and publication.....	940
Korea:	
( <i>See also</i> Chosen.)	
Cholera—Free from.....	190
<b>L.</b>	
Laundries and the public health—A sanitary study including bacteriologic tests—M. C. Schroeder and S. G. Southerland.....	225
Laws. ( <i>See</i> Sanitary legislation.)	
Legislation. ( <i>See</i> Sanitary legislation.)	
Le Prince, J. A. A., sanitary engineer—Flight of mosquitoes—Distance of flight of <i>Anopheles quadrimaculatus</i> .....	656
Leprosy:	
Argentina.....	674
California—	
Los Angeles.....	354, 950, 1039
Los Angeles County.....	852
Oakland.....	807
Sacramento.....	748
San Diego.....	354
San Francisco.....	8, 204, 248, 407, 542
Cyprus—1910-1915.....	335
Hawaii.....	298
Indiana—Indianapolis.....	8

	Page.
Leprosy—Continued.	
Louisiana—	
New Orleans.....	204, 354, 382, 432, 950
New Orleans Parish.....	432
Massachusetts—Springfield.....	749, 852
New Jersey—	
Jersey City.....	354, 432
Newark.....	140
New York—New York City.....	326, 511, 950
Oregon—Klamath Falls.....	1039
Pennsylvania—Williamsport.....	140
Wisconsin—Milwaukee.....	354
Life tables—United States—Their purpose and what they show—James W. Glover.....	1
Longevity—What people live longest.....	501
Louisiana:	
Anthrax.....	1036
Cerebrospinal meningitis.....	203, 353, 477, 609, 850
Diphtheria. (See Diphtheria—State reports.)	
Malaria.....	204, 354, 611, 852
Measles. (See Measles—State reports.)	
New Orleans—	
Leprosy.....	204, 354, 382, 432, 950
Plague—Rats infected found.....	10, 357, 664
New Orleans Parish—Leprosy.....	432
Pellagra.....	206, 356, 478, 612, 854
Poliomyelitis.....	207, 479, 613, 856, 1043
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox.....	209, 361, 483, 619, 861, 1052
Typhoid fever.....	210, 363, 484, 621, 863, 1053
Westwego—Plague—Rats infected found.....	357
M.	
McCoy, G. W., surgeon—Immunization against typhus fever—Report of unsuccessful attempt to immunize monkeys.....	841
Maine:	
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Poliomyelitis.....	856, 1043
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox.....	861, 1052
Typhoid fever.....	863, 1053
Malaria:	
Alabama.....	911
Anopheles quadrimaculatus—Distance of flight—Sanitary Engineer J. A. A. Le Prince and Asst. Epidemiologist T. H. D. Griffiths.....	656
Anopheline mosquitoes—Distribution and infection under field conditions—Technical Asst. M. Bruin Mitzmain.....	536
Arkansas.....	249, 326, 573, 911, 912, 950
California.....	8, 140, 354, 542, 611, 808
City reports for week ended—	
December 16, 1916.....	9
December 23, 1916.....	73
December 30, 1916.....	140
January 6, 1917.....	205
January 13, 1917.....	205
January 20, 1917.....	249
February 3, 1917.....	326
February 10, 1917.....	355
February 24, 1917.....	407
March 3, 1917.....	423
March 10, 1917.....	478
March 17, 1917.....	512
March 24, 1917.....	543
March 31, 1917.....	573

## Malaria—Continued.

City reports for week ended—	Page.
April 7, 1917	573
April 14, 1917	663
April 21, 1917	705
April 28, 1917	750
May 5, 1917	808
May 12, 1917	853
May 19, 1917	912
May 26, 1917	951
June 2, 1917	889
June 9, 1917	1040
Colorado	950
Cuba—Habana	263
Cyprus—1910-1915	335
Indiana	852
Java—Cheribon	19, 675
Kansas	73, 382, 511, 611, 852, 1039
Louisiana	204, 354, 478, 611, 852
Maryland	140, 354, 433, 808, 989
Massachusetts	140, 433, 572, 749, 989
Minnesota	1039
Mississippi	8, 204, 354, 511, 662, 853, 1039
New Jersey	177, 478, 611, 808, 1040
Ohio	248, 950, 1040
South Carolina	205, 355, 478, 611, 853, 1040
Virginia	73, 248, 382, 542, 749, 911
Martinique—Quarantine against, by Cuba on account of yellow fever removed	524
Maryland:	
Cerebrospinal meningitis	139, 571, 806, 988
Diphtheria. (See Diphtheria—State reports.)	
Malaria	140, 354, 433, 808, 989
Measles. (See Measles—State reports.)	
Pellagra	573
Pollomyelitis	142, 357, 434, 574, 809, 991
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	436, 575, 811, 992
Vaccination history	436, 575, 811, 992
Typhoid fever	144, 363, 437, 577, 815, 994
Massachusetts:	
Anthrax	297, 747, 987
Cerebrospinal meningitis	139, 297, 431, 571, 747, 988
Chelsea—Anthrax	908
Diphtheria. (See Diphtheria—State reports.)	
Fitchburg—Smallpox	857
Gardner—Typhoid fever	709
Malaria	140, 433, 572, 749, 989
Measles. (See Measles—State reports.)	
North Adams—Anthrax	72
Pellagra	141, 573, 750, 990
Pollomyelitis	142, 299, 434, 574, 751, 991
Preventable diseases. (See Preventable diseases—Massachusetts; Special State reports—Massachusetts.)	
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	301, 436, 575, 753, 992
Vaccination history	143, 436, 575, 753, 992
Springfield—	
Glanders (human case)	298
Leprosy	852, 749
Typhoid fever	145, 302, 437, 577, 754, 994
Worcester—	
Smallpox	409, 480, 545, 665, 729, 857, 939
Virulent smallpox	752
Mauritius—Plague	584

## Measles:

	Page.
Alabama—	
Birmingham	543
Jefferson County	853
Alaska—	
Ketchikan	141, 177, 205, 298, 355
Southeastern section	355
California	543
Los Angeles	326, 356,
383, 408, 433, 478, 512, 543, 573, 611, 663, 705, 750, 808, 854, 951, 989	
City reports for week ended—	
December 16, 1916	15
December 23, 1916	82
December 30, 1916	147
January 6, 1917	186
January 13, 1917	212
January 20, 1917	259
January 27, 1917	304
February 3, 1917	331
February 10, 1917	367
February 17, 1917	391
February 24, 1917	412
March 3, 1917	439
March 10, 1917	486
March 17, 1917	517
March 24, 1917	550
March 31, 1917	580
April 7, 1917	624
April 14, 1917	670
April 21, 1917	713
April 28, 1917	756
May 5, 1917	818
May 12, 1917	866
May 19, 1917	921
May 26, 1917	957
June 2, 1917	996
June 9, 1917	1058
Georgia—Savannah	611, 705
Hawaii report for November, 1916	304
Illinois—Cairo	249, 383, 543, 573
Kentucky—Louisville	249, 408
North Carolina—Edgecombe County	854
State reports for—	
September, 1916	82
October, 1916	82, 259
November, 1916	15, 82, 259
December, 1916	146, 186, 212, 259, 304, 331
January, 1917	304, 366, 391, 412, 579, 712, 921
February, 1917	439, 486, 520, 549, 579, 712, 921, 1058
March, 1917	579, 624, 670, 712, 756, 866, 920, 1058
April, 1917	756, 817, 866, 920, 957
May, 1917	996, 1058
Texas—Hill County	383
Washington—Seattle	250,
298, 356, 383, 408, 433, 478, 544, 612, 663, 705, 750, 808, 854	
Mechanical fans—Use to increase efficiency of fumigating gases—Surg.	
S. B. Grubbs	699
Mental examination of immigrants—Administration and line inspection	
at Ellis Island—Surg. E. H. Mullan	733
Mexico:	
Aguascalientes—Typhus fever decreasing	553
Chihuahua—Cerebrospinal meningitis	1000
Durango—Typhus fever	394
Typhus fever—Preventive measures on the Mexican border—Senlor	
Surg. C. C. Pierce	426
Vera Cruz—Quarantine against, by Cuba on account of yellow fever	
removed	524

Michigan:	
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Measles. ( <i>See</i> Measles—State reports.)	Page.
Poliomyelitis	178, 358, 479, 613, 800, 1043
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Smallpox	359, 481, 616, 811, 1046
Vaccination history	180, 359, 481, 616, 811, 1046
Typhoid fever	183, 364, 484, 621, 815, 1053
Milk:	
Dealers—Widal test	41
Temperature during transportation—Responsibility of railroad company	99
Milk standards—Third report of commission appointed by New York milk committee	271
Minnesota:	
Cerebrospinal meningitis	176, 353, 431, 571, 850, 908, 1037
Diphtheria. ( <i>See</i> Diphtheria—State reports).	
Duluth—Virulent smallpox	973, 992
Malaria	1039
Measles. ( <i>See</i> Measles—State reports).	
Pellagra	1041
Poliomyelitis	178, 358, 479, 613, 856, 1043
Reciprocal notification	175, 352, 476, 608, 849, 1036
St. Paul—Public health administration in—Surg. G. B. Young	41, 99
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Smallpox	11, 77, 143, 179, 208, 253, 300, 328, 359, 360, 385, 409, 435, 480, 482, 515, 545, 575, 614, 617, 665, 707, 752, 810, 857, 859, 915, 953, 992, 1045, 1048
Vaccination history	181, 360, 482, 617, 859, 1048
Typhoid fever	184, 364, 484, 622, 863, 1054
Mississippi:	
Cerebrospinal meningitis	7, 353, 510, 661, 851, 1037
Diphtheria. ( <i>See</i> Diphtheria—State reports).	
Malaria	8, 204, 354, 511, 662, 853, 1039
Measles. ( <i>See</i> Measles—State reports).	
Pellagra	9, 206, 356, 513, 663, 854, 1041
Poliomyelitis	10, 207, 358, 514, 664, 1043
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Smallpox	12, 209, 362, 517, 666, 861, 1052
Typhoid fever	13, 210, 364, 519, 668, 864, 1054
Missouri—St. Louis—Typhoid fever—Milk-borne epidemic	813
Mitzmain, M. Bruln, technical assistant—Anopheline mosquitoes—Their distribution and infection under field conditions	536
Montana:	
Cerebrospinal meningitis	297, 909
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Measles. ( <i>See</i> Measles—State reports.)	
Poliomyelitis	300, 914, 1043
Rocky Mountain spotted fever	327, 1044
Notified during May, 1917	1013
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox	301, 708, 916, 1049
Vaccination history	708, 916, 1049
Typhoid fever	302, 710, 918, 919, 1055
Morbidity reports:	
( <i>See also</i> Sanitary legislation—Morbidity reports.)	
Communicable diseases—New regulations patterned after model law—Florida	503
Morbidity statistics of hospitals—Need for them and means for collection and publication—Edwin W. Kopf	940
Morbidity tables, standard—Significance to public-health administration	773
Mortality:	
Ceylon—1916	925
Venezuela—April, 1916	263
Mortality and occupation—Relation as indicated by mortality returns in New York City for 1914—Dr. Shirley W. Wynne and Dr. Wm. H. Guilfoxy	885

	Page.
Mosquitoes—Anopheles quadrimaculatus—Distance of flight—Sanitary Engineer J. A. A. Le Prince and Asst. Epidemiologist T. H. D. Griffiths	656
Mosquitoes, anopheline—Distribution and infection under field conditions—Technical Asst. M. Bruin Mitzmain	536
Mullan, E. H., surgeon—Mental examination of immigrants—Administration and line inspection at Ellis Island	733
Municipal administration and typhoid fever—Epidemiologist A. W. Freeman	642
N.	
Neill, M. H., passed assistant surgeon—Immunization against typhus fever—Report of unsuccessful attempt to immunize monkeys	841
Nevada:	
Diphtheria. (See Diphtheria—State reports.)	
Humboldt County—Rocky Mountain spotted fever	992
Measles. (See Measles—State reports.)	
Paradise—Rocky Mountain spotted fever	810
Rocky Mountain spotted fever	327
Scarlet fever. (See Scarlet fever—State reports.)	
Typhoid fever	918
New Hampshire:	
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Poliomyelitis	991
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	993
Typhoid fever	995
New Jersey:	
Anthrax	806, 987
Burlington County—Smallpox—Correction	1045
Camden—Anthrax	176
Diphtheria. (See Diphtheria—State reports.)	
Jersey City—Leprosy	354, 432
Malaria	177, 611, 808, 1040
Newark—Leprosy	140
Poliomyelitis	178, 358, 479, 613, 809, 1043
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	182, 362, 619, 1052
Typhoid fever	184, 365, 484, 622, 816, 1055
New York:	
Anthrax	660
Cerebrospinal meningitis	247, 661, 806
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
New York City—	
Leprosy	326, 950
Typhus fever	15, 185, 669, 817
Poliomyelitis	251, 664, 809
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	606, 812
Vaccination history	812
Typhoid fever	255, 668, 816
Utica—Typhoid fever	329
New Zealand—Wellington health district—Poliomyelitis—Prevalence during 1914-1916	564
North Carolina—Edgecombe County:	
Measles	851, 854
Smallpox	857, 915
North Dakota:	
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Poliomyelitis	251
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox	12, 254, 387, 517, 666, 861
Typhoid fever	14, 256, 389, 519, 668, 864
Notifiable diseases—In cities of over 100,000—Prevalence during 1916	595



# INDEX.

XVII

## O.

	Page.
Occupation and mortality—Relation as indicated by mortality returns in New York City for 1914—Dr. Shirley W. Wynne and Dr. Wm. H. Guilfoy .....	885
Ohio:	
Akron—Cerebrospinal meningitis .....	850
Anthrax .....	1036
Cerebrospinal meningitis .....	247, 381, 909, 949, 1037, 1038
Cleveland—Smallpox .....	665
Diphtheria. (See Diphtheria—State reports.)	
Malaria .....	248, 950, 1040
Measles. (See Measles—State reports.)	
Pellagra .....	951
Piqua—Public health administration in—Surg. Carroll Fox .....	974
Poliomyelitis .....	251, 384, 952, 1043, 1044
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox .....	253, 254, 386, 953, 1049, 1050
Vaccination history .....	253, 386, 953, 1049, 1050, 1051
Springfield—Smallpox .....	435, 546
Toledo—Smallpox—Correction .....	546
Typhoid fever .....	256, 389, 956, 1055, 1056
Oklahoma:	
Kusa—Smallpox .....	707
Okmulgee—Rabies in animals .....	752, 991
Okmulgee County Jail—Smallpox .....	435, 546
Ordinances. (See Sanitary legislation.)	
Oregon:	
Astoria—Smallpox .....	575, 614, 810, 953
Diphtheria. (See Diphtheria—State reports.)	
Klamath Falls—Leprosy .....	1039
Measles. (See Measles—State reports.)	
Poliomyelitis .....	76, 251
Rocky Mountain spotted fever .....	327
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox .....	254, 410, 576, 709
Typhoid fever .....	80, 256, 257, 410, 578, 710

## P.

Paragonimiasis—Peru—Made notifiable .....	395
Pellagra:	
Alabama .....	912
Arkansas .....	250, 326, 573, 913, 951
California .....	141, 808
City reports for week ended—	
December 16, 1916 .....	10
December 23, 1916 .....	74
December 30, 1916 .....	141
January 6, 1917 .....	177
January 13, 1917 .....	206
January 20, 1917 .....	250
January 27, 1917 .....	299
February 3, 1917 .....	326
February 10, 1917 .....	357
February 17, 1917 .....	383
February 24, 1917 .....	408
March 3, 1917 .....	433
March 10, 1917 .....	478
March 17, 1917 .....	513
March 24, 1917 .....	544
March 31, 1917 .....	574
April 7, 1917 .....	612
April 14, 1917 .....	664
April 21, 1917 .....	705
April 28, 1917 .....	751

## Pellagra—Continued.

City reports for week ended—	Page.
May 5, 1917.....	808
May 12, 1917.....	855
May 19, 1917.....	813
May 26, 1917.....	951
June 2, 1917.....	990
June 9, 1917.....	1041
Connecticut.....	912
District of Columbia.....	177, 290, 433, 990
Kansas.....	74, 177, 383, 612, 854, 1041
Louisiana.....	206, 356, 478, 612, 854
Maryland.....	573
Massachusetts.....	141, 573, 750, 990
Minnesota.....	1041
Mississippi.....	9, 206, 356, 513, 663, 854, 1041
Ohio.....	951
South Carolina.....	206, 356, 478, 612, 855, 1041
Virginia.....	74, 250, 383, 544, 750, 912
West Virginia.....	206, 356, 990
Pennsylvania:	
Cerebrospinal meningitis.....	851, 1037
Diphtheria. ( <i>See</i> Diphtheria—State reports.)	
Measles. ( <i>See</i> Measles—State reports.)	
Philadelphia—Smallpox.....	857
Poliomyelitis.....	856, 1043
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox.....	861, 1052
Typhoid fever.....	864, 1055
Williamsport—Leprosy.....	140
Peru:	
Paragonimiasis—Made notifiable.....	395
Plague—	
January 1–February 15, 1917.....	628
February 16–May 15, 1917.....	1000
Year 1916.....	675
Phelps, Earle B., professor—Streams—Control of pollution—International	
Joint Commission and pollution of boundary waters.....	167
Philippine Islands—Manila—Cholera.....	541
Pierce, C. C., senior surgeon—Combating typhus fever on the Mexican	
border.....	426
Plague:	
Arabia—Aden.....	822, 961
• Argentina—1899–1916.....	716
Brazil—	
Bahia.....	85
Joazeiro.....	85
Pernambuco State—January–April, 1917.....	961
California—	
San Francisco County—Squirrels infected found.....	913, 990
San Mateo County—Squirrels infected found.....	513, 612
Santa Cruz County—Squirrels infected found.....	951
Squirrels infected found.....	1042
Ceylon—Mortality, 1915 and 1916.....	925
Chile—	
Antofagasta.....	216, 583
Tacna.....	583
China—	
Amoy.....	871
Precautions against access of rats to vessels.....	871
Hing Ning—Rats infected found.....	553
Hongkong—	
Rats examined.....	189, 335, 370, 416, 443, 674, 716, 761, 1062
Rats infected found.....	189, 335, 370, 416, 443, 716
Shanghai—Rats examined.....	85, 189, 216, 335, 370, 416, 553, 822, 1063
Cuba—Habana—Rats examined.....	263
Ecuador.....	490

## Plague—Continued.

	Page.
Egypt—	
Alexandria—On vessel.....	19
Summary, 1899-1915.....	925
Foreign reports—	
Cumulative table.....	88, 153, 193, 220, 266, 311, 339, 373, 398, 419, 446, 494, 528, 557, 588, 632, 680, 720, 765, 827, 876, 929, 964, 1004, 1066
Weekly table.....	20, 86, 151, 191, 218, 264, 309, 337, 371, 395, 417, 444, 491, 525, 554, 585, 628, 676, 717, 762, 823, 872, 926, 962, 1001, 1063
Great Britain—	
Bristol—Rats examined.....	150, 217, 416
Hull—	
Rats examined.....	19, 217, 308
Rats infected found.....	584
Liverpool—	
Rats examined.....	150, 217, 263, 336, 761, 1063
Rats infected found.....	524, 761
London—	
On steamship "Sardinia".....	1000
Rats examined.....	336
Rats infected found.....	336
Greece—Athens.....	627
Hawaii—	
Paauhau—Rat infected found.....	990
Paauilo.....	433, 1042
India—	
Bombay—Protection of vessels against access of rats.....	627
Madras—Comparative immunity from—Rat destruction.....	308
Indo-China—January, 1917.....	871
Japan—	
Nagoya—Subsidence.....	394
Yokkaichi—Subsidence.....	394
Louisiana—	
New Orleans—Rats infected found.....	10, 357, 664
Westwego—Rats infected found.....	357
Mauritius.....	584
Peru—	
January 1-February 15, 1917.....	628
February 16-May 15, 1917.....	1000
Year 1916.....	675
Quarantine by Cuba against Azores on account of.....	19
Union of South Africa—	
Koms—New focus of infection.....	217
Orange Free State.....	524, 716, 823
New focus of infection.....	1001
Transvaal.....	416
Uruguay—Montevideo—1901-1915.....	761
Venezuela—Rat destruction—November, 1916.....	264
Washington—Seattle—Rats infected found.....	479
Plague, pneumonic:	
China—Kansu Province.....	85
Egypt—Keneh Province.....	761
Pneumonia—City reports for week ended:	
December 16, 1916.....	10
December 23, 1916.....	74
December 30, 1916.....	141
January 6, 1917.....	177
January 13, 1917.....	206
January 20, 1917.....	251
January 27, 1917.....	299
February 3, 1917.....	327
February 10, 1917.....	357
February 17, 1917.....	384
February 24, 1917.....	408
March 3, 1917.....	434
March 10, 1917.....	479
March 17, 1917.....	514

<b>Pneumonia—City reports for week ended:</b>	<b>Page.</b>
March 24, 1917	544
March 31, 1917	574
April 7, 1917	613
April 14, 1917	664
April 21, 1917	706
April 28, 1917	751
May 5, 1917	809
May 12, 1917	855
May 19, 1917	913
May 26, 1917	952
June 2, 1917	990
June 9, 1917	1042
<b>Poliomylitis:</b>	
Alabama	914
Arkansas	252, 327, 574
California	10, 142, 357, 545, 613, 809
<b>City reports for week ended—</b>	
December 16, 1916	11
December 23, 1916	76
December 30, 1916	142
January 6, 1917	178
January 13, 1917	208
January 20, 1917	252
January 27, 1917	300
February 3, 1917	327
February 10, 1917	358
February 17, 1917	384
February 24, 1917	409
March 3, 1917	434
March 10, 1917	480
March 17, 1917	514
March 24, 1917	545
March 31, 1917	574
April 7, 1917	613
April 14, 1917	665
April 21, 1917	706
April 28, 1917	752
May 5, 1917	809
May 12, 1917	856
May 19, 1917	915
May 26, 1917	952
June 2, 1917	991
June 9, 1917	1044
Connecticut	207, 357, 514, 664, 914
<b>Control—Minimum requirements—Recommended by conference of</b>	
State and provincial boards of health of North America	730
<b>In cities—Prevalence during 1916</b>	563
<b>In States—Prevalence during 1916</b>	840
Indiana	76, 251, 384, 545, 664, 856
Iowa	10, 207, 384, 514, 664, 856
Kansas	76, 178, 514, 613, 856, 1043
Louisiana	207, 479, 613, 856, 1043
Maine	856, 1043
Maryland	142, 357, 434, 574, 809, 991
Massachusetts	142, 299, 434, 574, 751, 991
Michigan	178, 358, 479, 613, 809, 1043
Minnesota	178, 358, 479, 613, 856, 1042
Mississippi	10, 207, 358, 514, 664, 1043
Montana	300, 914, 1043
New Hampshire	991
New Jersey	178, 358, 479, 613, 809, 1043
New York	251, 664, 809
<b>New Zealand—Wellington health district—Prevalence during 1914—</b>	
1916	564
North Dakota	251
Ohio	251, 384, 952, 1043, 1044

## Pollomyelitis—Continued.

	Page.
Oregon	76, 251
Pennsylvania	856, 1043
Rhode Island	914, 1043
South Carolina	479, 613, 856, 1043
South Dakota	991
United States—Prevalence and geographic distribution during 1916.	1013
Uruguay—Measures against importation	717
Vermont	207, 358, 574, 1043
Waterbury	479
Virginia	76, 251, 384, 545, 751, 914
Washington	251, 384
West Virginia	207, 358, 434, 613, 809, 991
Elkins and Grafton—Winter epidemic	74
Winter outbreak	141, 178, 207
Wisconsin	142, 299, 434, 574, 751, 991
Wyoming	10
Porto Rico—Quarantine against, by Dominican Republic on account of smallpox removed	336
Preble, Paul, passed assistant surgeon—Public health administration— With special reference to towns and rural communities	346
Preventable diseases:	
California report for week ended—	
April 21, 1917	711
April 28, 1917	760
May 5, 1917	821
May 12, 1917	869
Massachusetts report for week ended—	
December 23, 1916	15
December 30, 1916	81
January 6, 1917	146
January 13, 1917	185
January 20, 1917	212
January 27, 1917	258
February 3, 1917	304
February 10, 1917	366
February 17, 1917	411
February 24, 1917	412
March 3, 1917	439
March 10, 1917	486
March 17, 1917	520
March 24, 1917	549
March 31, 1917	579
April 7, 1917	623
April 14, 1917	669
April 21, 1917	712
April 28, 1917	760
May 5, 1917	821
Program of public health—For cities—Asst. Surg. Gen. W. C. Rucker	506
Public health administration:	
Piqua, Ohio—Surg. Carroll Fox	974
St. Paul, Minn.—Surg. G. B. Young	41, 99
South Bend, Ind.—Surg. Carroll Fox	776
With special reference to towns and rural communities—Passed Asst. Surg. Paul Preble	346
Public health laws, ordinances, and regulations. (See Sanitary legis- lation.)	
Public health program—For cities—Asst. Surg. Gen. W. C. Rucker	506
Public Health Service—In time of war—Executive order	773
Q.	
Quarantine regulations, interstate	315
Quarantine requirements—Ports of United States south of Maryland	425
Quarantine stations:	
Established at Queensland, Australia	443
Established at Western Australia, Australia	524

## R.

## Rabies:

City reports for week ended—	Page.
January 13, 1917.....	208
March 10, 1917.....	480
March 17, 1917.....	514
March 31, 1917.....	575
June 2, 1917.....	991
Colorado—Denver—Pasteur treatment.....	252
Virginia.....	252
Rabies (in animals):	
City reports for week ended—	
December 16, 1916.....	11
December 23, 1916.....	76
December 30, 1916.....	142
January 6, 1917.....	178
January 13, 1917.....	208
January 20, 1917.....	252
January 27, 1917.....	300
February 3, 1917.....	327
February 10, 1917.....	358
February 17, 1917.....	385
February 24, 1917.....	409
March 10, 1917.....	480
March 17, 1917.....	515
March 24, 1917.....	545
March 31, 1917.....	575
April 7, 1917.....	614
April 14, 1917.....	665
April 21, 1917.....	706
April 28, 1917.....	752
May 5, 1917.....	809
May 12, 1917.....	856
May 19, 1917.....	915
May 26, 1917.....	952
June 2, 1917.....	991
June 9, 1917.....	1044
Oklahoma—Oklmulgee.....	752, 991
South Carolina—Spartanburg.....	706
West Virginia.....	208
Reciprocal notification—Minnesota.....	175, 352, 476, 608, 849, 1036
Regulations. (See Sanitary legislation.)	
Regulations, interstate quarantine.....	315
Relations, interstate sanitary—Asst. Surg. Gen. W. C. Rucker.....	198
Rhode Island:	
Cerebrospinal meningitis.....	909, 910, 1037
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Polioomyelitis.....	914, 1043
Scarlet fever. (See Scarlet fever—State reports.)	
Typhoid fever.....	918, 919, 1056
Rocky Mountain spotted fever:	
California.....	327
Palo Alto.....	810
Colorado.....	327
Idaho.....	327
Montana.....	327, 1044
Notified during May, 1917.....	1013
Nevada.....	327
Humboldt County.....	992
Paradise.....	810
Oregon.....	327
Utah.....	327
Washington.....	327
Odessa.....	706, 752
Wyoming.....	327
Washakie County.....	856



# INDEX.

XXIII

	Page.
Roth, George B., technical assistant—Activity of wild American digitalis.....	377
Rucker, W. C., assistant surgeon general:	
A program of public health for cities.....	506
Interstate sanitary relations.....	198
Russia—Poland—Typhus fever.....	584

## S.

Sanitary districts, interstate.....	315
Sanitary legislation:	
Appropriations—	
Infant welfare work—Philippine Islands.....	97
Milk dispensaries—Establishment—Philippine Islands.....	97
Public health work—Philippine Islands.....	97
Arkansas—Births and deaths—Registration—Payment of local registrars by counties unconstitutional—Fort Smith district of Sebastian County v. Eberle.....	22
Bacteria, pathogenic—Distribution of cultures—New York.....	96
Births—Registration—Payment of local registrars by counties unconstitutional—Arkansas—Fort Smith district of Sebastian County v. Eberle.....	22
Boards of health. (See Sanitary legislation—Health authorities.)	
Bread boxes—Raising from floor or ground—Maryland.....	166
Bruggeman v. City of York—Pneumonia—Cause—Proof not sufficient—Pennsylvania.....	23
Chicago, City of, v. Chicago & N. W. Ry. Co.—Milk—Temperature during transportation—Responsibility of railroad company—Illinois.....	155
Chicory—Mixed with coffee—Sale—Maryland.....	166
City of York, Bruggeman v.—Pneumonia—Cause—Proof not sufficient—Pennsylvania.....	23
Code, sanitary—Violation—Penalty—New York.....	96
Coffee—Chicory mixed with—Sale—Maryland.....	166
Cold storage—Regulation—Maryland.....	163, 165
Communicable diseases—	
Cultures of pathogenic bacteria—Distribution—New York.....	96
Notification of cases—	
Maryland—	
By physicians.....	160
In hotels, hospitals, institutions, etc.....	160
Recording of reports, etc.....	160
New York—By physicians.....	96
Prevention—Maryland.....	160
Court decisions—	
Births and deaths—Registration—Payment of local registrars by counties unconstitutional—Arkansas—Fort Smith district of Sebastian County v. Eberle.....	22
Milk—	
Protection against typhoid—Submission of dealers to Widal test—New York—People ex rel. Schultz v. Hamilton et al.....	90
Temperature during transportation—Responsibility of railroad company—Illinois—Chicago v. Chicago & N. W. Ry. Co.....	155
Pneumonia—Cause—Proof not sufficient—Pennsylvania—Bruggeman v. City of York.....	23
Deaths—Registration—Payment of local registrars by counties unconstitutional—Arkansas—Fort Smith district of Sebastian County v. Eberle.....	22
Drugs—Habit-forming—Opium—Importation—Federal statute valid—U. S. C. C. A.—Shepard v. United States.....	94
Eberle, Fort Smith district of Sebastian County v.—Births and deaths—Registration—Payment of local registrars by counties unconstitutional—Arkansas.....	22
Foodstuffs. (See Sanitary legislation—Bread; Cold storage; Meat; Milk.)	

	Page.
Sanitary legislation—Continued.	
Fort Smith district of Sebastian County <i>v.</i> Eberle—Births and deaths—Registration—Payment of local registrars by counties unconstitutional—Arkansas	22
Habit-forming drugs. ( <i>See</i> Sanitary legislation—Opium.)	
Hamilton, Commissioner of Public Safety et al, People ex rel Schultz <i>v.</i> —Milk—Protection against typhoid—Submission of dealers to Widal test—New York	90
Health authorities—	
County—Boards of health—	
Meetings, powers, and duties—Maryland	162
Montgomery County—Maryland	162
Health officers—Appointment—Maryland	162
Local—Health officers—Qualifications—Time of taking effect extended—New York	96
State—Boards of health—	
Making and enforcement of local regulations—Maryland	160
Transfer of powers and duties—State vaccine agency—Maryland	162
Health officers. ( <i>See</i> Sanitary legislation—Health authorities.)	
Health regulations—Local—Making and enforcement—Maryland	160
Health work, public—Appropriation—Philippine Islands	97
Hospitals—Communicable diseases—Notification of cases—Maryland	160
Hotels—Communicable diseases—Notification of cases—Maryland	160
Illinois—Milk—Temperature during transportation—Responsibility of railroad company—Chicago <i>v.</i> Chicago & N. W. Ry. Co.	155
Infant welfare work—Appropriation—Philippine Islands	97
Institutions—Communicable diseases—Notification of cases—Maryland	160
Maryland	160
Montgomery County—Health authorities	162
Meat—Live animals—	
Inspection—Maryland	163
Unwholesome—Condemnation—Maryland	163
Milk—	
Dispensaries—Establishment—Appropriation—Philippine Islands	97
Protection against typhoid—Submission of dealers to Widal test—New York—People ex rel. Schultz <i>v.</i> Hamilton et al.	90
Temperature during transportation—Responsibility of railroad company—Illinois—Chicago <i>v.</i> Chicago & N. W. Ry. Co.	155
Milk and milk products—Production, care, and sale—San Francisco, Cal.	25
Morbidity reports—Communicable diseases—	
Maryland—	
By physicians	160
In hotels, hospitals, institutions, etc.	160
Recording of reports, etc.	160
New York—By physicians	96
New York	96
Milk—Protection against typhoid—Submission of dealers to Widal test—People ex rel. Schultz <i>v.</i> Hamilton et al.	90
Opium—Importation—Federal statute valid—U. S. C. C. A.—Shepard <i>v.</i> United States	94
Pathogenic bacteria—Distribution of cultures—New York	96
Pennsylvania—Pneumonia—Cause—Proof not sufficient—Bruggeman <i>v.</i> City of York	23
People ex rel. Schultz <i>v.</i> Hamilton et al.—Milk—Protection against typhoid—Submission of dealers to Widal test—New York	90
Philippine Islands	97
Pneumonia—Cause—Proof not sufficient—Pennsylvania—Bruggeman <i>v.</i> City of York	23
Public health work—Appropriation—Philippine Islands	97
Regulations, health. ( <i>See</i> Sanitary legislation—Health regulations).	
San Francisco, Cal.	25
Sanitary code—Violation—Penalty—New York	96
Shepard <i>v.</i> United States—Opium—Importation—Federal statute valid—U. S. C. C. A.	94

# INDEX.

XXV

	Page.
Sanitary legislation—Continued.	
United States—Circuit Court of Appeals—Opium—Importation—Federal statute valid—Shepard v. United States	94
United States, Shepard v.—Opium—Importation—Federal statute valid—U. S. C. C. A.	94
Vaccine agency—State—Powers and duties—Transfer to State board of health—Maryland	162
York, City of, Bruggeman v.—Pneumonia—Cause—Proof not sufficient—Pennsylvania	23
Sanitary relations, interstate—Asst. Surg. Gen. W. C. Rucker	198
Scarlet fever	435
City reports for week ended—	
December 16, 1916	15
December 23, 1916	82
December 30, 1916	147
January 6, 1917	186
January 13, 1917	212
January 20, 1917	259
January 27, 1917	304
February 3, 1917	331
February 10, 1917	367
February 17, 1917	391
February 24, 1917	412
March 3, 1917	439
March 10, 1917	486
March 17, 1917	521
March 24, 1917	550
March 31, 1917	580
April 7, 1917	624
April 14, 1917	670
April 21, 1917	713
April 28, 1917	756
May 5, 1917	818
May 12, 1917	866
May 19, 1917	921
May 26, 1917	957
June 2, 1917	996
June 9, 1917	1058
In cities of over 100,000—Prevalence during 1916	729
In States—Prevalence during 1916	973
State reports for—	
September, 1916	82
October, 1916	82, 259
November, 1916	15, 82, 259
December, 1916	146, 186, 212, 259, 304, 331
January, 1917	304, 366, 391, 412, 579, 712, 921
February, 1917	439, 486, 520, 549, 579, 712, 921, 1058
March, 1917	579, 624, 670, 712, 756, 866, 920, 1058
April, 1917	756, 817, 866, 920, 957
May, 1917	996, 1058
Unusually prevalent.	101
Wyoming—Cheyenne	856
Schereschewsky, J. W., surgeon—Maintenance of health in industries—Its relation to the adequate production of war materials	835
Schroeder, M. C.—Laundries and the public health—A sanitary study, including bacteriologic tests	225
Serums. (See Biological products.)	
Siam:	
Bangkok—Quarantine against Hongkong, China, on account of smallpox removed	926
Quarantine against Hongkong on account of smallpox	308
Smallpox:	
Alabama	916
Arkansas	254, 328, 576, 916, 917, 954
California	300, 359, 546, 615, 811
San Francisco quarantine	665
Ceylon—Mortality, 1915 and 1916	925

## Smallpox—Continued.

	Page.
City reports for week ended—	
December 16, 1916	12
December 23, 1916	78
December 30, 1916	144
January 6, 1917	182
January 13, 1917	209
January 20, 1917	255
January 27, 1917	301
February 3, 1917	329
February 10, 1917	362
February 17, 1917	388
February 24, 1917	410
March 3, 1917	436
March 10, 1917	483
March 17, 1917	518
March 24, 1917	547
March 31, 1917	576
April 7, 1917	620
April 14, 1917	667
April 21, 1917	709
April 28, 1917	754
May 5, 1917	813
May 12, 1917	862
May 19, 1917	917
May 26, 1917	955
June 2, 1917	993
June 9, 1917	1052
Colorado	209, 387, 619, 709, 917
Connecticut	11, 77, 143, 179, 208, 209, 253, 300, 328, 361, 385, 409, 435, 515, 517, 575, 614, 666, 707, 810, 915, 917, 953
Cuba—Habana—From vessels	189
District of Columbia	753, 992
Foreign reports—	
Cumulative table	88, 153, 194, 221, 267, 312, 340, 374, 399, 421, 447, 495, 529, 558, 589, 633, 681, 722, 768, 829, 878, 932, 967, 1007, 1069
Weekly table	21, 86, 151, 191, 218, 264, 309, 337, 371, 396, 417, 444, 491, 526, 554, 585, 629, 677, 717, 762, 824, 873, 927, 962, 1001, 1063
Hawaii	301
Idaho	78
Illinois—	
Alexander County	208
Cairo	515, 545, 575, 614, 707, 915
India—Madras—1901-1912 and 1915-1916	822
Indiana	78, 254, 387, 547, 666, 860
Indo-China—January, 1917	871
Iowa	12, 209, 387, 517, 666, 861
Kansas	385, 516, 615, 858, 1045
Louisiana	209, 361, 483, 619, 861, 1052
Maine	861, 1052
Maryland	436, 575, 811, 992
Massachusetts	301, 436, 575, 753, 992
Fitchburg	857
Worcester	409, 480, 545, 665, 729, 857, 939
Virulent smallpox	752
Michigan	359, 481, 616, 811, 1046
Minnesota	11, 77, 143, 179, 208, 253, 300, 328, 359, 369, 385, 409, 435, 480, 482, 515, 545, 575, 614, 617, 665, 707, 752, 810, 857, 859, 915, 953, 992, 1045, 1048
Duluth—Virulent type	973, 992
Mississippi	12, 209, 362, 517, 666, 861, 1052
Montana	301, 708, 916, 1049
New Hampshire	993

Smallpox—Continued.	Page.
New Jersey.....	182, 362, 619, 1052
Burlington County—Correction.....	1045
New York.....	666, 812
North Carolina—Edgecombe County.....	857, 915
North Dakota.....	12, 254, 387, 517, 666, 861
Ohio.....	253, 254, 386, 953, 1049, 1050
Cleveland.....	665
Springfield.....	435, 546
Toledo—Correction.....	546
Oklahoma—	
Kusa.....	707
Okmulgee County Jail.....	435, 546
Oregon.....	78, 254, 410, 576, 709
Astoria.....	614, 575, 753, 810, 953
Pennsylvania.....	861, 1052
Philadelphia.....	857
Quarantine by Bangkok, Siam, against Hongkong, China, on account of, removed.....	926
Quarantine by Dominican Republic against Porto Rico on account of, removed.....	336
Quarantine by Siam against Hongkong on account of.....	308
South Carolina.....	209, 362, 483, 619, 861, 1052
South Dakota.....	861, 993
Tennessee—Memphis.....	179, 515
Texas.....	301
Austin—Virulent type.....	639
El Paso.....	11
Galveston.....	385, 409, 435, 480, 515, 546, 614, 665, 707, 857
Hill County.....	515
Waco—Virulent smallpox.....	77, 179, 253
United States—Prevalence.....	688
Vaccination history—	
California.....	12, 143, 359, 546, 615, 811
District of Columbia.....	753, 992
Kansas.....	77, 179, 385, 516, 615, 858, 1045
Maryland.....	436, 619, 811, 992
Massachusetts.....	143, 436, 575, 753, 992
Michigan.....	180, 359, 481, 616, 811, 1046
Minnesota.....	181, 360, 482, 617, 858, 1048
Montana.....	708, 916, 1049
New York.....	812
Ohio.....	253, 386, 953, 1049, 1050, 1051
Vermont.....	992
West Virginia.....	436, 619
Vermont.....	576, 813, 992
Virginia.....	78, 254, 387, 547, 753, 917
Washington.....	254, 387, 517, 862, 954
West Virginia.....	209, 362, 436, 619, 813, 993
Wisconsin.....	143, 301, 436, 576, 753, 993
Wyoming.....	12, 387, 483, 666
South Carolina:	
Cerebrospinal meningitis.....	203, 353, 477, 609, 851, 1037
Diphtheria. (See Diphtheria—State reports.).....	
Malaria.....	205, 355, 611, 853, 1040
Measles. (See Measles—State reports.).....	
Pellagra.....	206, 356, 478, 612, 855, 1041
Poliomyelitis.....	479, 613, 856
Scarlet fever. (See Scarlet fever—State reports.).....	
Smallpox.....	209, 362, 483, 619, 861, 1052
Spartanburg—Rabies in animals.....	706
Typhoid fever.....	210, 365, 485, 622, 864, 1043, 1056
South Dakota:	
Cerebrospinal meningitis.....	806, 851, 988
Diphtheria. (See Diphtheria—State reports.).....	
Measles. (See Measles—State reports.).....	

	Page.
South Dakota—Continued.	
Polioomyelitis .....	991
Scarlet fever. ( <i>See</i> Scarlet fever—State reports.)	
Smallpox .....	861, 993
Typhoid fever .....	995, 864
Southerland, S. G.—Laundries and the public health—A sanitary study including bacteriologic tests .....	225
Standard morbidity tables—Significance to public-health administration .....	773
State and insular health authorities—Directory for 1917 .....	1020
State laws and regulations. ( <i>See</i> Sanitary legislation.)	
Streams—Pollution—Control—International Joint Commission and pol- lution of boundary waters—Prof. Earle B. Phelps .....	137

## T.

Tables, life—United States—Their purpose and what they show—James W. Glover .....	1
Tables, standard morbidity—Significance to public-health administration .....	773
Tennessee—Memphis—Smallpox .....	179, 515
Tetanus:	
City reports for week ended—	
December 16, 1916 .....	13
December 23, 1916 .....	78
December 30, 1916 .....	144
January 6, 1917 .....	183
January 13, 1917 .....	209
January 20, 1917 .....	255
January 27, 1917 .....	301
February 3, 1917 .....	329
February 10, 1917 .....	362
February 17, 1917 .....	388
February 24, 1917 .....	410
March 3, 1917 .....	437
March 10, 1917 .....	483
March 17, 1917 .....	518
March 24, 1917 .....	547
March 31, 1917 .....	576
April 7, 1917 .....	620
April 14, 1917 .....	667
April 21, 1917 .....	709
April 28, 1917 .....	754
May 5, 1917 .....	813
May 12, 1917 .....	862
May 19, 1917 .....	918
May 26, 1917 .....	955
June 2, 1917 .....	993
June 9, 1917 .....	1053
Venezuela—1905-1915 .....	263
Texas:	
Austin—	
Typhus fever .....	549, 1058
Virulent smallpox .....	639
El Paso—	
Smallpox .....	11
Typhus fever .....	14, 81, 185, 212, 258, 303, 331, 411, 520, 549, 756, 817
Measures against introduction .....	197
Galveston—	
Cerebrospinal meningitis .....	660, 949
Smallpox .....	385, 409, 435, 480, 515, 546, 614, 665, 707, 857
Hill County—	
Measles .....	383
Smallpox .....	515
Laredo—Typhus fever .....	258, 330
Smallpox .....	301
Typhus fever .....	211, 390, 411, 438, 485, 549, 578, 623, 669, 711, 865, 1057
Waco—Virulent smallpox .....	77, 179, 253



	Page.
Thermometers, clinical—Rack and disinfecter for—Convenient portable apparatus—Pharmacist B. E. Holsendorf.....	403
Toxins. (See Biological products.)	
Trask, John W., assistant surgeon general—Climate and tuberculosis—Relation of climate to recovery.....	318
Tuberculosis—City reports for week ended—	
December 16, 1916.....	15
December 23, 1916.....	82
December 30, 1916.....	147
January 6, 1917.....	186
January 13, 1917.....	212
January 20, 1917.....	259
January 27, 1917.....	304
February 3, 1917.....	331
February 10, 1917.....	367
February 17, 1917.....	391
February 24, 1917.....	412
March 3, 1917.....	439
March 10, 1917.....	486
March 17, 1917.....	521
March 24, 1917.....	550
March 31, 1917.....	580
April 7, 1917.....	624
April 14, 1917.....	670
April 21, 1917.....	713
April 28, 1917.....	756
May 5, 1917.....	818
May 12, 1917.....	866
May 19, 1917.....	921
May 26, 1917.....	957
June 2, 1917.....	996
June 9, 1917.....	1058
Tuberculosis and climate—Relation of climate to recovery—Asst. Surg. Gen. John W. Trask.....	318
Typhoid fever:	
Alabama.....	918
Arkansas.....	257, 330, 578, 919, 955
California.....	13, 144, 363, 548, 620, 815
Infection from polluted oysters.....	320
City reports for week ended—	
December 16, 1916.....	14
December 23, 1916.....	81
December 30, 1916.....	146
January 6, 1917.....	184
January 13, 1917.....	211
January 20, 1917.....	258
January 27, 1917.....	303
February 3, 1917.....	330
February 10, 1917.....	365
February 17, 1917.....	390
February 24, 1917.....	411
March 3, 1917.....	438
March 10, 1917.....	485
March 17, 1917.....	519
March 24, 1917.....	548
March 31, 1917.....	578
April 7, 1917.....	623
April 14, 1917.....	669
April 21, 1917.....	710
April 28, 1917.....	755
May 5, 1917.....	817
May 12, 1917.....	865
May 19, 1917.....	920
May 26, 1917.....	956
June 2, 1917.....	995
June 9, 1917.....	1057

	Page.
Typhoid fever—Continued.	
Colorado	955
Colorado Springs—Milk-borne infection	518
Connecticut	210, 363, 518, 668, 918
Cyprus—1910-1915	335
District of Columbia	183, 302, 437, 577, 754, 904
Hawaii	302, 303, 410, 518, 710
Idaho	80
Indiana	79, 255, 388, 548, 668, 863
Kansas	79, 183, 388, 518, 620, 863, 1053
Louisiana	210, 363, 484, 621, 863, 1053
Maine	863, 1053
Maryland	144, 363, 437, 577, 815, 904
Massachusetts	145, 302, 437, 577, 754, 904
Gardner	709
Michigan	183, 364, 484, 621, 815, 1053
Minnesota	184, 364, 484, 622, 863, 1054
Mississippi	13, 210, 364, 519, 668, 864, 1054
Missouri—St. Louis—Milk-borne epidemic	813
Montana	302, 710, 918, 919, 1055
Nevada	918
New Hampshire	995
New Jersey	184, 365, 484, 622, 816, 1055
New York	255, 668, 816
Utica	329
North Dakota	14, 256, 389, 519, 668, 864
Ohio	256, 389, 956, 1055, 1056
Oregon	80, 256, 257, 410, 578, 710
Pennsylvania	864, 1055
Prevalence—	
In cities during 1916	535
In States during 1916	775
Rhode Island	918, 919, 1056
South Carolina	210, 365, 485, 622, 864, 1056
South Dakota	864, 995
Vermont	210, 365, 437, 577, 816, 995
Virginia	79, 256, 389, 548, 755, 918
Washington	257, 390, 519, 865, 956
West Virginia	210, 365, 437, 622, 816, 995
Charleston	994
Wisconsin	145, 302, 438, 577, 755, 995
Wyoming	14, 211, 390, 485, 668
Typhoid fever and municipal administration—Epidemiologist A. W. Freeman	642
Typhus fever:	
California—	
Clovis	185
Los Banos	996
Colorado—	
La Junta	185
Trinidad	185
Egypt—	
Alexandria—January-April, 1917	926
Years 1911-1915	925
Foreign reports—	
Cumulative table	88, 154, 194, 222, 268, 313, 342, 375, 401, 423, 449, 498, 532, 561, 592, 636, 685, 726, 771, 832, 881, 935, 970, 1010, 1072
Weekly table	21, 87, 152, 192, 219, 265, 310, 338, 371, 396, 418, 444, 492, 526, 555, 586, 630, 677, 718, 763, 824, 874, 927, 962, 1002, 1064
Immunization against—Report of unsuccessful attempt to immunize monkeys—Surg. G. W. McCoy and Passed Asst. Surg. M. H. Neill	841
Italy—Corato	627
Mexico—	
Aguascalientes—Disease decreasing	553
Durango	394
New York—New York City	15, 185, 669, 817

**Typhus fever—Continued.**

Preventive measures—	Page.
Instructions to surgeons of Chicago, Rock Island & Pacific Rail- way Co.-----	345
On the Mexican border—Senior Surg. C. C. Pierce-----	426
Russia—Poland-----	584
Texas-----	211, 390, 411, 438, 485, 549, 578, 623, 669, 711, 865, 1057
Austin-----	549, 1058
El Paso-----	14, 81, 185, 212, 258, 303, 331, 411, 520, 549, 756, 817
Measures against introduction-----	197
Laredo-----	258, 330

**U.**

Union of South Africa:	
Koms—Plague—New focus of infection-----	217
Orange Free State—Plague-----	524, 716, 823
New focus of infection-----	1001
Transvaal—Plague-----	416
United States:	
New life tables—Their purpose and what they show—James W. Glover-----	1
Poliomyelitis—Prevalence and geographic distribution during 1916--	1013
Ports south of Maryland—Quarantine requirements-----	425
Smallpox—Prevalence-----	688
United States Public Health Service—In time of war—Executive order--	773
Uruguay:	
Montevideo—Plague—1901-1915-----	761
Poliomyelitis—Measures against importation-----	717
Utah—Rocky Mountain spotted fever-----	327

**V.**

Vaccine virus—Should always be kept on ice-----	687
Venezuela:	
Mortality—April, 1916-----	263
Plague—Rat destruction—November, 1916-----	264
Tetanus—1905-1915-----	263
Vermont:	
Cerebrospinal meningitis-----	571
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Poliomyelitis-----	207, 358, 574, 1043
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox-----	576, 813, 992
Vaccination history-----	992
Typhoid fever-----	210, 365, 437, 577, 816, 995
Vessels of allied nations—Preferential treatment at Cuban ports-----	674
Virginia:	
Cerebrospinal meningitis-----	72, 247, 381, 541, 747, 909
Diphtheria. (See Diphtheria—State reports.)	
Malaria-----	248, 382, 542, 749, 911
Measles. (See Measles—State reports.)	
Middlesex County—Cerebrospinal meningitis-----	476
Pellagra-----	74, 250, 383, 544, 750, 912
Poliomyelitis-----	76, 251, 384, 545, 751, 914
Rabies-----	252
Scarlet fever. (See Scarlet fever—State reports.)	
Smallpox-----	78, 254, 387, 547, 753, 917
Typhoid fever-----	79, 256, 389, 548, 755, 918
Virus, vaccine—Should always be kept on ice-----	687
Viruses. (See Biological products.)	

**W.**

Washington:	
Cerebrospinal meningitis-----	851, 949
Diphtheria. (See Diphtheria—State reports.)	
Measles. (See Measles—State reports.)	
Odessa—Rocky Mountain spotted fever-----	706, 752

Washington—Continued.	Page.
Poliomyelitis.....	251, 384
Rocky Mountain spotted fever.....	327
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Seattle—	
Measles.....250, 298, 356, 383, 408, 433, 478, 544, 612, 663, 705, 750, 808, 854	
Plague—Rats infected found.....	479
Smallpox.....	254, 387, 517, 862, 954
Typhoid fever.....	257, 390, 519, 865, 956
Waterman, Jason, assistant editor—Digest of court decisions.....	453
West Virginia:	
Anthrax.....	203
Cerebrospinal meningitis.....	203, 353, 431, 609, 806, 988
Charleston—Typhoid fever.....	994
Diphtheria. ( <i>See</i> Diphtheria—State reports).	
Elkins and Grafton—Poliomyelitis—Winter epidemic.....	74
Measles. ( <i>See</i> Measles—State reports).	
Pellagra.....	206, 356, 990
Poliomyelitis.....	207, 358, 434, 613, 809, 991
Winter outbreak.....	141, 178, 207
Rabies (in animals).....	208
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Smallpox.....	209, 362, 436, 619, 813, 993
Vaccination history.....	436, 619
Typhoid fever.....	210, 365, 437, 622, 816, 995
Whittaker, H. A.—Drinking fountains—Investigation of fountains at University of Minnesota.....	691
Wisconsin:	
Cerebrospinal meningitis.....	139, 297, 431, 571, 747, 988
Diphtheria. ( <i>See</i> Diphtheria—State reports).	
Measles. ( <i>See</i> Measles—State reports).	
Milwaukee—Leprosy.....	354
Poliomyelitis.....	142, 299, 434, 574, 751, 991
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Smallpox.....	143, 301, 436, 576, 753, 993
Typhoid fever.....	145, 302, 438, 577, 755, 995
Wynne, Shirley W., M. D.—Occupation and mortality—Their relation as indicated by mortality returns in New York City for 1914.....	885
Wyoming:	
Cerebrospinal meningitis.....	477
Cheyenne—Scarlet fever.....	856
Diphtheria. ( <i>See</i> Diphtheria—State reports).	
Measles. ( <i>See</i> Measles—State reports).	
Poliomyelitis.....	10
Rocky Mountain spotted fever.....	327
Scarlet fever. ( <i>See</i> Scarlet fever—State reports).	
Smallpox.....	12, 387, 483, 666
Typhoid fever.....	14, 211, 390, 485, 668
Washakie County—Rocky Mountain spotted fever.....	856

## Y.

Yellow fever:	
Brazil—	
Pernambuco.....	1062
Victoria.....	216, 394
Ecuador.....	490
Foreign reports—	
Cumulative table.....	223, 269, 314, 343, 376, 402, 424, 451, 499, 533, 562, 593, 637, 686, 727, 772, 834, 883, 937, 972, 1012, 1074
Weekly table.....	192, 219, 265, 396, 492, 555, 1064
Quarantine by Cuba against State of Vera Cruz, Mexico, and Martinique on account of, removed.....	524
Young, G. B., surgeon—Public health administration—St. Paul, Minn.....	41, 99

